California Department of Conservation

FARMLAND MAPPING AND MONITORING PROGRAM

SOIL CANDIDATE LISTING

for

PRIME FARMLAND AND FARMLAND OF STATEWIDE IMPORTANCE

EL DORADO COUNTY

U.S. Department of Agriculture, Natural Resources Conservation Service, soil surveys for El Dorado County include:

Soil Survey of El Dorado Area, April 1974

Soil Survey of Tahoe Basin Area (not mapped as part of the El Dorado County Important Farmland Map)

Beginning in 2000, SSURGO digital soil information has been incorporated into the El Dorado County Important Farmland Map. Prior versions of the map have not been modified.

The SSURGO data includes El Dorado Area (published 1/17/2002).

For more information on the NRCS SSURGO data, please see: http://www.ftw.nrcs.usda.gov/ssur_data.html

EL DORADO COUNTY PRIME FARMLAND SOILS

U.S. DEPARTMENT OF AGRICULTURE NATURAL RESOURCES CONSERVATION SERVICE DAVIS, CALIFORNIA 95616

THESE SOIL MAPPING UNITS MEET THE CRITERIA FOR PRIME FARMLAND AS OUTLINED IN THE U.S. DEPARTMENT OF AGRICULTURE'S LAND INVENTORY AND MONITORING (LIM) PROJECT FOR THE EL DORADO AREA AND TAHOE BASIN AREA SOIL SURVEYS.

EL DORADO AREA

Symbol Name

AfB Aiken loam, 3 to 9 percent slopes

AfB2 Aiken loam, 3 to 9 percent slopes, eroded

ArB Auberry coarse sandy loam, 5 to 9 percent slopes

CmB Cohasset loam, 3 to 9 percent slopes

HgB Holland coarse sandy loam, 5 to 9 percent slopes

HhC Holland rocky coarse sandy loam, 5 to 15 percent slopes

LaB Loamy alluvial land (this unit is prime if protected from overflowing

streams)

ReB Rescue sandy loam, 2 to 9 percent slopes

SbB Shaver coarse sandy loam, 5 to 9 percent slopes

RLW Revised 2/19/81

TAHOE BASIN AREA

The Tahoe Basin Area has no Prime Farmland.

JPR Revised 11/5/80

retyped: 7/12/95

EL DORADO COUNTY FARMLAND OF STATEWIDE IMPORTANCE SOILS

U.S. DEPARTMENT OF AGRICULTURE NATURAL RESOURCES CONSERVATION SERVICE DAVIS, CALIFORNIA 95616

THESE SOIL MAPPING UNITS MEET THE CRITERIA FOR FARMLAND OF STATEWIDE IMPORTANCE AS OUTLINED IN THE U.S. DEPARTMENT OF AGRICULTURE'S LAND INVENTORY AND MONITORING (LIM) PROJECT FOR THE EL DORADO AREA AND TAHOE BASIN AREA SOIL SURVEYS.

EL DORADO AREA

<u>Symbol</u>	<u>Name</u>
AsC	Auberry rocky coarse sandy loam, 5 to 15 percent slopes
BhC	Boomer gravelly loam, 3 to 15 percent slopes
DfB	Diamond Springs very fine sandy loam, 3 to 9 percent slopes
HgC	Holland coarse sandy loam, 9 to 15 percent slopes
HrC	Horseshoe gravelly sandy loam, 9 to 15 percent slopes
PgB	Perkins gravelly loam, moderately deep variant, 2 to 5 percent slopes
Rk	Rescue clay, clayey variant
SbC	Shaver coarse sandy loam, 9 to 15 percent slopes
ScC	Shaver rocky coarse sandy loam, 5 to 15 percent slopes
SgC	Sierra rocky sandy loam, 5 to 15 percent slopes
WaB	Wet alluvial land

RLW Revised 3/3/81

EL DORADO COUNTY FARMLAND OF STATEWIDE IMPORTANCE SOILS PAGE 2 OF 2

TAHOE BASIN AREA

The Tahoe Basin Area has <u>no</u> farmland of statewide importance. If irrigation water was developed on the following units then they would be farmland of statewide importance.

<u>Symbol</u>	<u>Name</u>
JaC	Jabu coarse sandy loam, 0 to 9 percent slopes
JaD	Jabu coarse sandy loam, 9 to 20 percent slopes
JgC	Jabu sandy loam, moderately fine subsoil variant, 0 to 9 percent slopes
JhC	Jabu stony sandy loam, moderately fine subsoil variant, 2 to 9 percent slopes

JPR, RLW 11/5/80

retyped: 7/12/95